



UNIQUE PRO

01-010930

Professional tactical boots designed to work in the most demanding conditions. The use of a technologically advanced membrane increases the comfort of use by draining sweat to the outside, while ensuring water resistance and temperature regulation inside the footwear, providing long-term comfort of use.



Brand	PROTEKTOR
Industry	Tactical, Trekking
Product type	Ankle boots
Color	● Black
Norm	EN ISO 20347:2012
Certificate	17/2022/PPE/1439/B wyd.1
Product features	increased breathability, increased durability of the upper, metal free, bellows tongue, disinfection
Product characteristics	increased breathability
	lining - increased water vapor permeability in the requirements of min 0.8 mg / (cm2 * h) - our result is 42.9 mg / (cm2 * h), the water vapor coefficient is required at least 15 mg / cm2 and our result is 343.3 mg / cm2
	increased durability of the upper
	grain leather - excellent parameters of tensile strength and tensile strength along and across, a minimum of $15 \text{N} / \text{mm2}$ is required and our result is $29.1 \text{N} / \text{mm2}$
	outsole - increased abrasion resistance required result in the standard: less than or equal to 150 mm3 - our result 70 mm3, energy absorption in the heel area according to the standard minimum 20J, our result 30.6J
	resistance of the outsole to acids
	heat-resistant outsole (resistant to contact with 300°C for 60 seconds)
	outsole - protection against ankle sprains, thanks to the increased stability provided by the extended heel area - up to 92 mm wide in size 42
	outsole design for easy removal using the "shoe against shoe" method
Upper material	Grain leather
Lining & Sock	Fabric, membrane lining
Insole	Fabric, replaceable insole
Sole	Pu/Rubber, heat-resistant sole, sole tread allowing climbing the ladder safely, resistance to acids, PRT FLEX technology, SHOCK ABSORBER technology, ANA-TECH technology (extended heel surface in the sole), SELF CLEAN technology (self-cleaning sole)
Fastener type	Shoelaces
Available sizes	FR 36-51 CM 23-33 UK 3,5-15,5
Weight (half pair s.44) +/- 3% t.	0,71 kg